

STEREO MOC Status Report  
Time Period: 2006:359 - 2006:365

STEREO Ahead (STA) Status:

1. There were no Ground System anomalies during this reporting period.
2. Ahead spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:
  - On day 360 a SECCHI Guide Telescope calibration was successfully conducted.
  - During this reporting period PLASTIC and SECCHI were bursting RT data at rates above their allocation causing Spooler Queue Anomalies to be reported.
  - Beginning on day 363 the data rate was reduced to 480 kbps as 720kbps is no longer supported on the LGA.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:
  - On day 362, station DSS-34 had a red transmitter from AOS (2112Z) until 0100Z. Command was established at 0100Z and continued to the end of the track at 0230Z. No real-time events were planned for this track so the short command time did not cause any problems.
  - On day 363, station DSS-24 had a transmitter anomaly from AOS (1355Z) until 1620Z. Command was established at 1620Z and continued to the end of the track at 1754Z. No real-time events were planned for this track so the short command time did not cause any problems.
2. Behind spacecraft performance continues to be very good with all subsystems performing nominally. The following spacecraft/instrument events occurred during this week:
  - On day 360 SECCHI successfully performed a software upload.
  - Days 361 and 364 did not complete the second SSR playback as the tracks were only 3 hours long.